

Coupling Separating Forces

Hydraulic Couplings

(Pounds force/psi internal coupling pressure*)

<u>Coupling Model</u>	<u>Unit Separating Force</u>
AO-4	.326
AO-8	.719
AS-4	.142
AS-8	.306
AS-16	.689
AS-24	1.267
HCC-4	.240
HO-20	.305
HO-30	.688
HO-60	2.066
RO-4**	.142
RO-8**	.306
RO-16**	.689
RS-4	.142
RS-8	.306
RS-16	.689
RS-24	1.267
TM-4	.142
TM-8	.306
TM-16	.689
TO-4	.326
TO-8	.719
TO-16	2.124
UO-4	.155
UO-8	.326
UO-16	.719
XS-4	.142
XS-8	.306
XS-16	.689

* Total separating force equals the internal coupling operating pressure times the Unit Separating Force

** New reduced probe diameter models

